

Title (en)

METHODS, SYSTEMS AND MEDIA FOR INTERACTING WITH CONTENT USING A SECOND SCREEN DEVICE

Title (de)

VERFAHREN, SYSTEME UND MEDIEN ZUR INTERAKTION MIT INHALT UNTER VERWENDUNG EINER ZWEITEN  
BILDSCHIRMVORRICHTUNG

Title (fr)

PROCÉDÉS, SYSTÈMES ET SUPPORTS D'INTERACTION AVEC UN CONTENU À L'AIDE D'UN SECOND DISPOSITIF ÉCRAN

Publication

**EP 3446234 A1 20190227 (EN)**

Application

**EP 16822820 A 20161207**

Priority

- US 201615132908 A 20160419
- US 2016065365 W 20161207

Abstract (en)

[origin: US2017303008A1] Methods, systems, and media for interacting with content using a second screen device are provided. In some implementations, the method comprises: receiving, from a remote media streaming device, a request to present media content items; sending, over the Internet, interactive content to the media streaming device as a stream of video; causing the interactive content to be presented by the media streaming device; causing a notification to be sent to a computing device associated with the media streaming device indicating that the content being presented by the media streaming device is interactive content; receiving instructions from the computing device to control how an object depicted in the interactive content is presented; updating the interactive content based on the instructions; sending the updated interactive content to the media streaming device as a stream of video; and causing the updated interactive content to be presented by the media streaming device.

CPC (source: EP US)

**G06F 3/0346** (2013.01 - US); **G06F 16/438** (2019.01 - EP US); **G06F 16/9535** (2019.01 - EP US); **G09G 5/12** (2013.01 - US);  
**H04L 65/612** (2022.05 - US); **H04N 21/00** (2013.01 - US); **H04N 21/2343** (2013.01 - EP US); **H04N 21/41265** (2020.08 - EP US);  
**H04N 21/47205** (2013.01 - EP US); **H04N 21/4882** (2013.01 - US); **H04N 21/6125** (2013.01 - US); **H04N 21/6587** (2013.01 - EP US);  
**H04N 21/812** (2013.01 - US); **H04N 21/8186** (2013.01 - US); **H04N 21/8545** (2013.01 - EP US); **G09G 2370/02** (2013.01 - US)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**US 10110968 B2 20181023; US 2017303008 A1 20171019;** CN 108475280 A 20180831; CN 108475280 B 20211207;  
CN 114339310 A 20220412; EP 3446234 A1 20190227; US 10448118 B2 20191015; US 11228816 B2 20220118; US 11936960 B2 20240319;  
US 2019058923 A1 20190221; US 2020154176 A1 20200514; US 2022141546 A1 20220505; WO 2017184209 A1 20171026

DOCDB simple family (application)

**US 201615132908 A 20160419;** CN 201680078757 A 20161207; CN 202111362288 A 20161207; EP 16822820 A 20161207;  
US 2016065365 W 20161207; US 201816166693 A 20181022; US 201916600902 A 20191014; US 202217575750 A 20220114